



Sri Satya Sai University of Technology & Medical Sciences, Sehore (M.P.)

Scheme of Examination

Seventh Semester –BE (Aeronautical Engineering)

S.No.	Subject Code	Subject Name & Title	Maximum Marks Allotted						Credits Allotted Subject wise	Total Credits	Remark			
			Theory Slot			Practical Slot		Total Marks						
			End Sem.	Mid Sem. MST (Two tests average)	Quiz, Assignment	End Sem	Term work			Period per week				
							Lab work & sessional	Assignment/ quiz		L		T	P	
1	AE-701	Elective -I	70	20	10	-	-	-		100	3	1	-	04
2	AE -702	Industrial Aerodynamics	70	20	10	-	-	-	100	3	1	-	04	
3	AE-703	Finite Element Method	70	20	10	30	10	10	150	3	1	2	06	
4	AE -704	Avionics	70	20	10	30	10	10	150	3	1	2	06	
5	AE -705	Aircraft Materials & Composites	70	20	10	30	10	10	150	3	1	2	06	
6	AE -706	Minor Project & Seminar	-	-	-	60	20	20	100	0	0	4	04	
7	AE -707	Industrial Training (Two Week)	-	-	-	30	10	10	50	0	0	2	02	Grand Total
		Total	350	100	50	180	60	60	800	15	5	12	32	800

w.e.f July 2017

MST: Mid Semester Tests Taken at Least twice Per Semester

L: Lecture - T: Tutorial - P: Practical

Elective –I

AE-701(A) Total Quality Management

AE-701(B) Wind Tunnel Techniques

AE-701(C) Theory of Plates and Shells